

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:10 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 521 Const Calendar Day: 299 Date: 30-Mar-2013 Saturday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:50 AM 03:30 PM Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Paint Cable System**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Painting of main Cable

Today I was inspecting painting of the main Cable & other misc punch-list inspection.

Note: The technical aspects of the paint inspection were done by NACE inspectors Charlie Stewart & Casey Bradstreet. See their diaries for specific details regarding the paint inspection.

- At 06:50, I arrived at the pier-7 office, & was on the bridge at 07:10.
- From 07:00 until 08:00, I did a walk-through of the bridge to check to see if any iron-workers were working on Cable items. None was noticed.
- From 08:00 until 10:00, I did paint punch-list inspection on the South main-span from PP 44S to PP 100S with Adam Menke & Mike (SM&I). Several areas were noticed with blisters or holidays. These areas were flagged with blue tape, & a list of the items was compiled by Mike.
- At 10:15, I received a phone call from ABF Engineer Adam Reeve asking me to come to pier E2 to discuss an issue.
- From 10:30 until 11:00, I was at the E2 shear key anchor rod tensioning asking about the issue. This operation was being covered by Caltrans Engineer Lalit Mathir. The issue was apparently regarding signing off on verification of the pressure after the tensioning was completed. I informed Mr. Reeve that there was nothing that I could do to help in this matter.
- From 11:00 until 12:00, I did general punch-list inspection, mainly checking the bolted connections on the split collars.
- From 12:00 until 12:30, lunch.
- From 12:30 until 13:00, I checked on the main Cable paint operation. There were only 5 painters working today, & they were prepping to start painting at the top of the North main-span.
- From 13:00 until 14:00, I did Cable wrapping punch-list inspection between PP 102S & 116S. All of the butt splices had enough of the reinforcing Cadwelds. However, several of them needed some grinding to break the sharp edges.
- At 14:00, I left the bridge.
- From 14:15 until 15:00, I did misc office work (searched PMIV for recent RFIs & submittals, updated my vehicle mileage log, etc).
- From 15:00 until 15:30, I wrote my diary for the day & checked email.

